

Designed for Vodafone





to the world of mobile communications



- 2 Set up your USB Modem Stick
- 3 Start the software
- 4 Software overview
- 5 Connect
- 6 SMS text messaging
- 8 SMS contacts
- 9 USB Modem Stick LED light
- 9 Signal strength
- 10 Hints and tips
- 12 Glossary



#### Welcome

Your new Vodafone Mobile Broadband USB Modem Stick lets you connect your computer to the internet over the Vodafone high-speed mobile phone network.

#### Browse the web

You can now access the web and any other internet service wherever there's a mobile phone network.

#### Pick up emails

Keep up to date with your emails, wherever you are. You can also access your personal email accounts – even web-based accounts like Hotmail.

#### Send and receive SMS text messages

You can send and receive SMS text messages straight from your computer. Vodafone SMS provides an easy way to view messages, write new ones, and manage contact details.

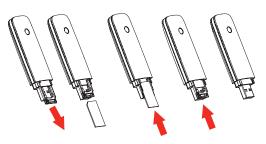
#### **System Requirements**

To use this USB Modem Stick and the Vodafone Mobile Connect software, you need:

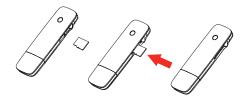
- A computer running Microsoft<sup>®</sup> Windows<sup>®</sup> 7, Windows Vista™ (SP1 recommended), or Windows<sup>®</sup> XP SP3, or an Apple Mac running Mac OS<sup>®</sup> X 10.4.11 (Intel<sup>®</sup>) or 10.5.8, or above. 10.6.2 or above recommended 10.4.11 not supported on PowerPC.
- At least 100 MB free disk space and 256 MB RAM memory
- A USB socket
- Administrator rights on your computer.

## Set up your USB Modem Stick

Insert your SIM as shown.



 If you are using a MicroSD memory card with your Stick (to allow your Stick to behave as a flash memory drive), insert the card as shown.



Plug the USB Modem Stick firmly into your computer's USB port.

## Start the software



The first time you run the application, your USB Modem Stick will usually be set as the current device. If it is not, open the 'Devices' view, and select your USB Modem Stick there

#### On Microsoft Windows computers

The first time you plug your USB Modem Stick into a PC the software setup should start automatically, and proceed to set up your USB Modem Stick. If for some reason the setup does not start, right click on the VMC Lite 9.x.x.x drive in 'My Computer' (Start Menu, Computer for Vista machines), select Explore and double-click the file called setup vmc lite.exe on the USB Modem Stick. Follow the on-screen instructions. Setting up your USB Modem Stick may take a few minutes. Lite software should start automatically. If for some reason

but once the setup is finished, the Vodafone Mobile Connect the program does not start, select Vodafone Mobile Connect from the Windows Start menu

#### On Mac OS X computers

The first time you plug in your USB Modem Stick, it will show up on your desktop as a Vodafone Mobile Broadband disk. Drag the Vodafone Mobile Broadband icon from the disk window into the Applications folder on your hard disk.

Double-click the Vodafone Mobile Broadband icon in your Applications folder to start the application. The application will start, identify your device, create the correct mobile connection settings and select a mobile network. Once the application is ready to connect, the Connect button will be enabled

## Software overview

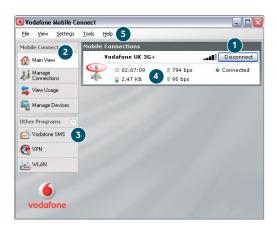


1 Connect/Disconnect Connect via the mobile phone network

Views View data usage, and additional software settings

- 3 Start SMS program Send, receive and manage SMS messages and contacts
- 4 Status
  Check the status of your connection
- Help Topics, plus internet and hotline support.

The first time you run the software, your USB Modem Stick will usually be set as the default device. If it is not, click 'Manage Devices' and select your USB Modem Stick there.



#### Connect



The radio waves on the Mobile Connections icon are animated whenever data is being transferred over the connection.

No radio waves are shown when nothing is being transferred.

The radio waves are shown static when no connection is open.

If a mobile network has been found, the Connect button in the Mobile Connections panel will be enabled. Clicking Connect connects to the internet across the mobile phone network. Now you can browse the web or use email.

When connected, the Connect button text changes to Disconnect and a green 'Connected' indicator appears below the button.



Clicking the Disconnect button will close the connection – and the text on the button will revert to Connect

To open a mobile connection, you need to be within coverage of a mobile network. As a rule, anywhere you can make a call on your mobile phone, you should be able to connect.

## SMS Text Messaging



Click Vodafone SMS on the navigation bar in the main window of the Vodafone Mobile Connect Lite software to open the SMS program.

#### To send an SMS

Click New at the left-hand end of the SMS toolbar to create a new SMS text message.

- 1 Address
  Enter the recipients here, or choose them from Contacts
- 2 Message Write your message here
- 3 Send
  Click on the Send button to send your message.

The number displayed to the person who receives your message will be from your data SIM, not your mobile phone. Use a short 'signature' to make sure people know you sent them a message: Settings/Messages/Signature.



After your SMS has been sent, it will be stored in the Sent list.





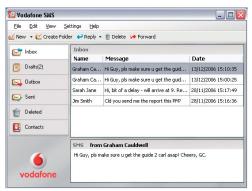
The Vodafone SMS software will receive text messages whenever you have mobile network coverage.

#### Receiving SMS

When you receive a new message, an SMS Notification is shown briefly so you can respond to it directly.



The received message can also be read from the Inbox in the main Vodafone SMS window.



### **SMS Contacts**

Click Contacts on the SMS navigation bar to open the Contacts list, in which you can save SMS numbers that you use frequently as contacts with names.







#### Enter the name and number of your contact using the international format for the number, eg. +447774477000.

#### New SMS Contact

Clicking the New button on the SMS toolbar opens a new contact window



# USB Modem Stick LED lights

Light blue blinking indication may not

appear on some

You will still be able

to connect to the 3G Broadband network.

networks (even where 3G Broadband is available).

The LED light on your USB Modem Stick shows which kind of mobile network has been found, and whether the USB Modem Stick is connected to that network.

Green blinking

A GPRS network has been found – you could connect

Green solid

Connected via GPRS

☐ Blue blinking

A 3G network has been found – you could connect

Blue solid

Connected via 3G

Light blue blinking

A 3G Broadband network has been found - you could connect

Light blue solid

Connected via 3G Broadband.

## Signal strength



---

The strength of the mobile network signal is shown by the symbol to the left of the Connect button, and by the icon in the Windows Notification area

The more bars that are filled in, the better the mobile network signal quality. At least one bar must be filled in order to connect

# Hints and tips

#### If you don't see your USB Modem Stick in the list of devices

- Remove the USB Modem Stick
- Re-start your computer
- Re-insert the USB Modem Stick.

#### If no network can be found

- Change your physical location: in a building, move closer to a window, move higher up, or go outside
- (Windows) Select 'View/View Available Mobile Connections' and see if you can connect to a particular network in the list shown
- (Mac) Select 'Connections', open 'Mobile Connections', double-click the top-most settings, click 'Select Networks' and see if you can connect to one of the networks listed
- Contact Support, and check that data services and roaming are enabled on your account.

#### If no connection can be opened

- Wait a few minutes and try to connect again. This is most often a temporary problem, especially if an 'Error 631' or 'Error 619' is referenced. If it persists please call Vodafone Support on the number on the next page
- Select 'File/Exit' to exit the Vodafone Mobile Connect Lite software completely, and then re-start it again
- Re-start your computer
- (Windows) Click 'Manage Devices', select your device, click edit and then select a different network preference on the Network Preference tab page, eq. '3G Only'
- (Mac) Click 'Devices', select your device, and then select a different network preference in the drop-down menu, eg. '3G Only'
- If you are using a VPN (Virtual Private Network), contact your company IT administrator.

#### If you have problems when roaming

 – (Windows) Select 'View/Available Mobile Connections' and try opening one of the connections shown

#### Vodafone Ireland customers

If you'd like to use our data services while abroad FreeFone 1800 22 55 88 to get set up. Check out www.vodafone.ie for data roaming rates at your destination.

For further help, please visit www.support. vodafone.com, or call Vodafone Support as follows:

You can contact Vodafone UK Customer Care: 191 or 08700700191

Vodafone Ireland customers should contact the Data Customer Care team on 1850 287 000, if you are using the Vodafone network, or +353429331999 if you are calling from outside of Ireland.

- (Mac) Select 'Connections', open 'Mobile Connections', double-click the top-most settings, click 'Select Networks' and see if you can connect to one of the networks listed
- Contact Support, and check roaming is enabled for your account
- Check the name of the current network in the Mobile Connections panel. If it is not Vodafone or a Partner, (Windows) select a different network from 'View/Available Mobile Connections'; (Mac) select 'Connections', open 'Mobile Connections', double-click the top-most settings, click 'Select Networks' and see if you can connect to one of the networks listed.

### If the connection keeps switching between GPRS and $3\mbox{\ensuremath{\mbox{G}}}$

- (Windows) Click 'Manage Devices', select your device, click edit and then select a different network preference on the Network Preference tab page, eg. '3G Only'
- (Mac) Start the Vodafone Mobile Broadband software, click 'Devices', select your device, and then select a different network preference in the drop-down menu, eg. '3G Only'
- Switch back to your normal preference when you move locations.
   (Windows) If the software does not install, or the install progress bar keeps looping
- From the Windows Start menu, select Settings>Control Panel>
   System>Hardware>Device Manager
- Expand 'Universal Serial Bus Controllers'
- Right-click 'USB Mass Storage Device' and select 'Uninstall'
- If your devices are not reloaded, select 'Scan for Hardware changes' from the 'Action' menu.

#### Check software update preferences

 Set your operating system and other programs to notify you of software updates instead of downloading them automatically—otherwise they may slow down your mobile connection, or exceed your data usage limit.

#### Usage indication

 The usage window only displays an indication of your data usage. Please refer to your invoice for the actual amount of data transferred.

## **Glossary**

Built-in Mobile data card built into notebook computer. Enables data data card connections over the mobile phone network.

Data card/ A device for a computer that is used to open a data USB Modem stick connection over the mobile phone network.

EDGE An enhancement to GPRS networks offering higher speeds, although not as fast as those provided by 3G, or 3G Broadband.

GPRS Stands for General Packet Radio Service, which is based on GSM, but allows higher transmission speeds for data.

GSM Short for Global System for Mobile Communication. This is a standardised, open, digital mobile technology.

3G Another name for UMTS (Universal Mobile Telecommunications System), 3G stands for third-generation mobile phone service and provides higher data speeds.

3G broadband An enhancement of 3G, bringing even higher speeds.
3G Broadband devices are already offering speeds of up to
14.4 megabits per second.

Roaming You can use your mobile device for connections on any other mobile network that has a roaming agreement with your own mobile operator, whether in your country or abroad.

SIM The 'Subscriber Identity Module' is the small, postagestamp-sized chip that you will have received together with your mobile subscriber contract. The SIM has gold contacts on one side.



The term Mobile Broadband together with the 'birds' design is a trademark of GSMC Limited.



## **C€1588**

© Vodafone 2010. Vodafone and the Vodafone logos are trade marks of the Vodafone Group. Any product or company names mentioned herein may be the trade marks of their respective owners.



